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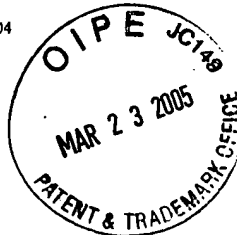
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Joanna Joslyn

(Depositor's name)

(Signature)

March 23, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/625,179	07/23/2003	Luping Wang	ATMI-650	8251

TITLE OF INVENTION: DELIVERY SYSTEMS FOR EFFICIENT VAPORIZATION OF PRECURSOR SOURCE MATERIAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/30/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
CAMPBELL, THOR S	3742	392-389000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Marianne Fuierer

2 Margaret Chappuis

3 Steven J. Hultquist

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Advanced Technology Materials, Inc.

Danbury, CT

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☒ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge any deficiencies Deposit Account Number 08-3284 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Marianne Fuierer

Date March 23, 2005

Typed or printed name Marianne Fuierer

Registration No. 39,983

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Applicant: Luping Wang, et al.

Application No.: 10/625,179

Date Filed: July 23, 2003

Title: DELIVERY SYSTEMS FOR
EFFICIENT VAPORIZATION
OF PRECURSOR SOURCE
MATERIAL

Docket No.: 2771-650 (7487)

Examiner: Thor S.
Campbell

Art Group: 3742

Confirmation No.: 8251

Customer No.:

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Joanna Joslyn
March 23, 2005

Date

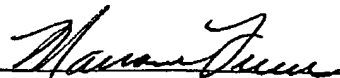
**SUBMISSION OF ISSUE FEE TRANSMITTAL IN
U.S. PATENT APPLICATION NO. 10/625,179**

Mail Stop Issue Fee
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Alexandria, VA 22313-1450

Sir:

Enclosed is the Issue Fee Transmittal, along with a Credit Card Payment Form authorizing charging of the amount of \$1700.00 for the issue fee, in response to the Notice of Allowance dated December 30, 2004 in the above-identified patent application. The Commissioner is requested to charge any deficiency or credit any overpayment to Deposit Account No. 08-3284 of Intellectual Property/Technology Law.

Respectfully submitted,



Marianne Fuierer
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Attorney for Applicant

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TECHNOLOGY LAW
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